PATENT COOPERATION TREATY

From the

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

To: ROBERT S. KLEMZ, JR. VESUVIUS USA CORPORATION 27 NOBLESTOWN ROAD CARNEGIE, PA 15106-1632

PCT

NOTIFICATION OF TRANSMITTAL OF INTERNATIONAL PRELIMINARY **EXAMINATION REPORT**

(PCT Rule 71.1)

Date of Mailing (day/month/year)

30 NOV 2005

Applicant's or agent's file reference

International application No.

1461

IMPORTANT NOTIFICATION

International filing date (day/month/year)

Priority date (day/month/year)

PCT/US04/36718

03 November 2004 (03.11.2004)

03 November 2003 (03.11.2003)

Applicant

VESUVIUS CRUCIBLE COMPANY

- 1. The applicant is hereby notified that this International Preliminary Examining Authority transmits herewith the international preliminary examination report and its annexes, if any, established on the international application.
- 2. A copy of the report and its annexes, if any, is being transmitted to the International Bureau for communication to all the elected Offices.
- 3. Where required by any of the elected Offices, the International Bureau will prepare an English translation of the report (but not of any annexes) and will transmit such translation to those Offices.

REMINDER

The applicant must enter the national phase before each elected Office by performing certain acts (filing translations and paying national fees) within 30 months from the priority date (or later in some Offices)(Article 39(1))(see also the reminder sent by the International Bureau with Form PCT/IB/301).

Where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary examination report. It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned.

For further details on the applicable time limits and requirements of the elected Offices, see Volume II of the PCT Applicant's Guide.

Name and mailing address of the IPEA/US

Mail Stop PCT, Attn: IPEA/ US Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

Facsimile No. (571) 273-3201

Authorized officer

Roy King

DEBORAH A. THOMAS PARALEGAL SPECIALIST

Telephone No. 571-272-1700

Form PCT/IPEA/416 (July 1992)